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## Abstract

A device and a method for an authorization interrogation in a motor vehicle are proposed. A transponder (11) exchanges data with an antenna array (10, 12) within the framework of an authorization interrogation. During an external space interrogation, the antenna array (10, 12) is controlled using a current (IlnAl, IrlAl, IlnAr, IrnAr) for the external space interrogation and, during an interior space interrogation, using a current (IlnI, IrnI) for the interior space interrogation.

(Figure 1)

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